



Federal Communications Commission

Approved by OMB
3060-0999
See instructions for
public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2017 - December 31, 2017

Filing Confirmation Number: 0008052036

Filing Deadline: January 16, 2018

FRN: 0009965104

Filing Date: 01/04/2018 05:29 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: RTI Nehalem Telecom

Brand Names: <NA>

PO Box: 97131

Street Address: 35790 7th St

City: Nehalem

State: OR

Zip Code: 97131

Contact Name: Kim Chase

Contact Phone: (503) 368-5116

Contact Fax: (503) 368-5116

Contact Email: k_chase@nehalem.tel.net

Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice

communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: rtci.net

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Billing inserts every month, Advertise Newspapers, Advertise Facebook & Newsletters

Methodology for Functionality Levels

When purchasing cell phones we make sure all phones are rated M3-M4 and T3-T4. This information is provided by our service provider.

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 9

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	8	100%					8
CDMA	8	100%					8

You have reported the following handset model summary information.

Total number of handsets offered: 9

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
WCDMA	4	100%					4
LTE	4	100%					4
Wi-Fi	4	100%					4
UMTS	1	100%					1

Handset 1: Apple 4s

Handset Maker

Apple

Handset Model Name

4s

FCC ID

BCG-E2430A

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

1800 MHz GSM

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

2100 MHz WCDMA

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

LEVEL B AVERAGE COST

Remarks

Handset 2: Apple 5s

Handset Maker

Apple

Handset Model Name

5s

FCC ID

BCG-E2642A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
900 MHz GSM
900 MHz WCDMA
900 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA
2100 MHz LTE

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

LEVEL B AVERAGE COST

Remarks

Handset 3: Apple 6

Handset Maker

Apple

Handset Model Name

6

FCC ID

BCG-E2816A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz GSM
800 MHz CDMA
800 MHz WCDMA
800 MHz LTE
850 MHz Wi-Fi
900 MHz GSM
900 MHz WCDMA
900 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA
2100 MHz LTE

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

LEVEL B AVERAGE COST

Remarks

Handset 4: Apple Apple 6s

Handset Maker

Apple

Handset Model Name

FCC ID

Apple 6s

BCG-E2946A

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz CDMA
850 MHz LTE
850 MHz Wi-Fi
900 MHz GSM
1700 MHz CDMA
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

LEVEL B AVERAGE COST

Remarks

Handset 5: Apple Apple 7

Handset Maker

Apple

Handset Model Name

Apple 7

FCC ID

BCG-E3087A

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz CDMA

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

LEVEL B AVERAGE COST

Remarks

Handset 6: Apple Apple iPhone 6 Plus

Handset Maker

Apple

Handset Model Name

Apple iPhone 6 Plus

FCC ID

BCG-E2817A

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz GSM

800 MHz CDMA

800 MHz WCDMA

800 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2100 MHz WCDMA
2100 MHz LTE

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

LEVEL B AVERAGE COST

Remarks

Handset 7: LG VN220 EXALT LTE

Handset Maker

LG

Handset Model Name

FCC ID

VN220 EXALT LTE

ZNFVN220

Air Interfaces/Frequency Bands

850 MHz UMTS
900 MHz UMTS
1900 MHz UMTS
2100 MHz UMTS

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

LEVEL B AVERAGE COST

Remarks

Handset 8: Motorola XT1768 MOTO E4 16GB

Handset Maker

Motorola

Handset Model Name FCC ID

XT1768 MOTO E4 16GB IHDT56WC2

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz GSM
850 MHz CDMA
900 MHz GSM
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

LEVEL B AVERAGE COST

Remarks

Handset 9: Samsung Galaxy S7 (G930)

Handset Maker

Samsung

Handset Model Name

Galaxy S7 (G930)

FCC ID

A3LSMG930W8

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz GSM
850 MHz CDMA
900 MHz GSM
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

LEVEL B AVERAGE COST

Remarks

Certification

This Report has been certified by:

Kim Chase 368 Customer Service Rep
01/04/2018 05:29 PM